

FRADKIN, S.A., insh.: SOMOLIN, Ye.F., insh.; ZAROVKIM, N.S., insh.;
GOFFIERER, A.F., insh.

Manufacture of standard wire-reinforced cherete have.
i shel...bet. no.7 315-319 Jl '61.
(Deuns and girders)

(Miha Mar)

ALTAYEV, S.S., dots., kand.tekhn.nauk; GOL'DIN, S.Yu.; ZAROVKE'A, N.S.;
KOHSTANTINOVSKIY, D.Ya.; KOLCMENKIN, Ye.I.; KASFER, M., red.;
DOMOVSKAYA, G., tekhn. red.

[Handbook for the assembler in large-element housing construction]
Spravochnik montazhnika na krupnoelementnom zhilishchnom stroitel'stve. Minsk, Gos.izd-vo BSSR, 1962. 359 p.

(Building) (Apartment houses)

(Apartment houses)

ZAROVKINA, N., inzh.

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Prefabrication techniques for special operations. Zhil. stroi. no.1120 H 61. (MIRA 16:7)

(White Russia-Building)

ZAROVKINA, N., inzh.

Department store which will have 300 employees. Zhil. strci. no.2:24-25 '62. (MIRA 16:1)

1. Obshchestvennyy korrespondent zhurnala "Zhilishchnoye stroitel'stvo."

(Minsk-Department stores)

ZAROVKINA, N.S.; MINKEVICH, V.V.; NITIYEVSKIY, N.S.

Improving large-panel housing construction in the White Russian SSR. Bet. i zhel.-bet. 9 no.10:441-446 0 '63. (MIRA 16:12)

1. Nachal'nik otdela novoy tekhniki Ministerstva stroitel'stva BSSR (for Zarovkina). 2. Glavnyy inzhener Minskogo domostroitel'-nogo kombinata No.1 (for Minkevich). 3. Rukovoditel gruppy otdela krupnopanel'nogo domostroyeniya tresta "Orgtekhstroy" (for Nitiyevskiy).

Sov/100-58-6-3/11

AUTHOR:

Zarovkini, W.S., Engineer.

TITLE

Experimental Blocks of Flats in Minsk Constructed from Large Panels.

(Opytno-pokazatel 'noye stroitel stvo krupnopanel nykh zhilykh

domov v Minske.)

PERIODICAL: Mekhanizatsiya Stroitel'stva No 6 1958 pp 10-13

ABSTRACTs

In 1957 building oganisations of the Ministry of Building of Relo-Russia erected in Minsk 2 large blocks of flats - each block containing 30 flats. Tower crane BK-5-195 with a capacity of 5 tons and an arm reach of 22.7 was used during the assembly. Clinker concrete was used for jointing blacks and the consolidation was carried out by deep vibrators. The building of this type of construction requires 0.538 men per day for lm of building. An analysis of this method of building construction was carried out by the Byuro Tekhnicheskoy Pomoshchi i Normirovaniya Ministeratva Stroitel'stva Belorusskoy SSR - Bureau for Technical Help and Normalisation of the Ministry of Building of the Belorussian SSR. The analysis showed that labour was saved and a higher economy in the use of machinery was achieved; the time of erection was

Card 1/2

Sov/100-58-6-3/11

Experimental Blocks of Flats in Minek Constructed from Large Famels.

shortened and the cost lowered. The highest savings were achieved by the use of cheaper aggregate in walling blocks, by a higher degree of factory finishing of products, transport etc., There are four Figures.

Card 2/2

1. Housing projects—-Construction 2. Construction equipment—-Applications 3. Concrete—-Applications

ZAROVNYY, I.P., inzh. (Poltava)

Testing of the electrical strength of transformer oil in a field laboratory. Energetik. 13 no.7:29-30 Jl *65.

(MIRA 18:8)

ACCESSION MR: AP4042757 S/0208/64/004/004/0716/0731 Zarovny*y, V. P. (Ivano-Frankovsk) TITLE: On the presentation of machines by theoretical half group formations (t-half groups) SOURCE: Zhurnal vy*chislitel'noy materiatiki i matematicheskoy fiziki, v. 4, no. 4, 1964, 716-731 TOPIC TAGS: set theory, associative set, mathematical machine, matrix algebra, mathematical isomorphism ABSTRACT: Abstract mathematical machines in the sense defined by S. Ginsberg (Some remarks on abstract machines. Trans. Amer. Math, Soc., 10, 96, 400-444) were presented in the context of theoretical half-group formations. The author defined the trivariate machine function and its complementary half-group function and then stated and resolved the question of conditions of r-machine representation by t-half groups and also by bilateral and commutative thalf groups. The three independent variables (number of states, entering signals, and transition function) were defined and terminology was established describing "ideal" machines, right machines, left machines, machine isomorphism, left and right t-half groups, and bilateral t-half Card 11/2

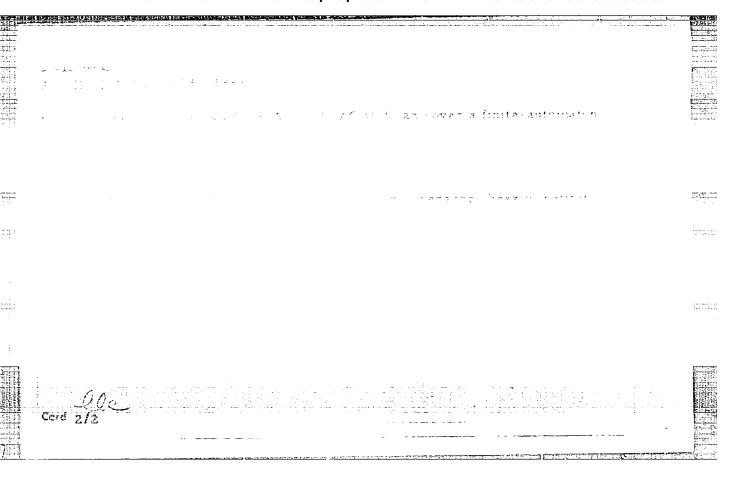
AUCESSION NR: AP4042757 groups. Four propositions were offered and proved: 1) any right machine can be enclosed isomorphically in a right r-machine, representing an ideal right t-half group; 2) left analog of 1; 3) a bilateral t-half group is necessarily minimal; and 4) if a right remachine can be represented as a right (obviously ideal) t-half group, then it can be isomorphically enclosed in such a right r-machine, which is produced by a bilateral m-half group. Four theorems and four lemmas were offered and proved; these dealt with: 1) conditions fulfilled given a right r-machine; 2) necessary and sufficient conditions for a minimal right ideal t-half group to be isomorphically reflected on a divided minimal right ideal t-half group; 3) conditions of fragmentation of minimal right ideal t-half groups and of bilateral t-half groups; 4) necessary and sufficient conditions that a t-pair (right and left) form a bilateral t-half group; 5) necessary and sufficient conditions for right r-machine production by bilateral t-half groups; and 6) necessary and sufficient conditions that a right r-machine be produced by a commutative t-half group. The author thanked L. A. Skornyakov for his valued advice. Orig. art. has: 70 equations. ASSOCIATION: none SUBMITTED: ENCL: 00 SUB CODE: NO REP BOY! OTHER: 001 2/2

ZAROVNYY, V.P.

Groups of automatic one-to-one mappings. Dokl. AN SSSR 156 no.6: 1266-1269 Je '64. (MIRA 17:8)

1. Ivano-Frankovskiy gosudarstvennyy pedagogicheskiy institut. Predstavleno akademikom A.I. Mal'tsevym.

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AUTHOR: Zarovnyy, V. P.	515,00 TO 575,00
TITLE: Automaton substitutions and group interlacings	
SOURCE: AN SSSR. Doklady, v. 160, no. 3, 1965, 562-565	
TOPIC TAGS: finite automaton theory, group theory	10° a
ABSTRACT: It was proven in an earlier author's work (DAN, v. 156, no. 6, 1014) and 1014 automated one-to-one mapping onto itself of a set of the state of the sta	100 Mg 10
(with $r=1,2,\ldots$) automaton substitutions of the sets $F(n,r)$ of r -long words in the appearance $F(n,r)$ and $F(n,r)$ are supported by $F(n,r)$ and $F(n,r)$ are supported	
Card 1/2	



ZAROVNYY V.S.; MARTSENYUK, M.T.

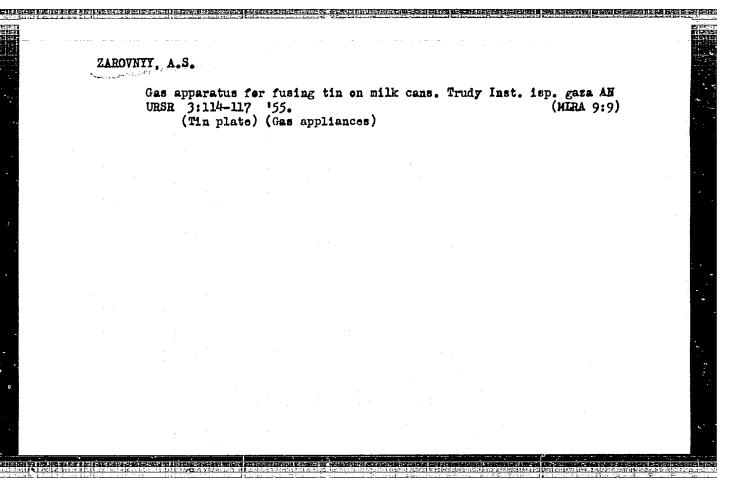
Practices in controlling fascioliasis in sheep. Veterinariia 38 no.11:34-36 N '61 (MIRA 18:1)

1. Gorokhovskaya mezhrayonnaya veterinarno-bakteriologicheskaya laboratoriya (for Zarovnyy) 2. Pechikhvostskiy veterinarnyy uchastok, Volynskaya oblast! (for Martsenyuk).

ZAROVNYI, V. S. (The Gorokhov Inter-Distric Veterinary Bacteriological Laboratory)
and Martsenynk, M. T. (The Pechikhvost Veterinary Section, Volhymia Chlast')

"From Experience in the Control of Pascia in Sheep."

Veterinariya vol. 33., no. 11., November 1961., p. 34



Taking care of their green friend. Biol. v shkole no. 1:62 Ja-F 161.

(MIRA 14:4)

1. Direktor Omskoy oblastnoy stantsii yunykh naturalistov.

(Forest protection)

ZAROVNYY, I.A., inzh.

Hydroulic steering gear connections using devices developed by the tractor industry. Sudostroenie 27 no.2:56-58 F 61. (MIRA 16:7)

(Steering gear-Hydraulic drive)

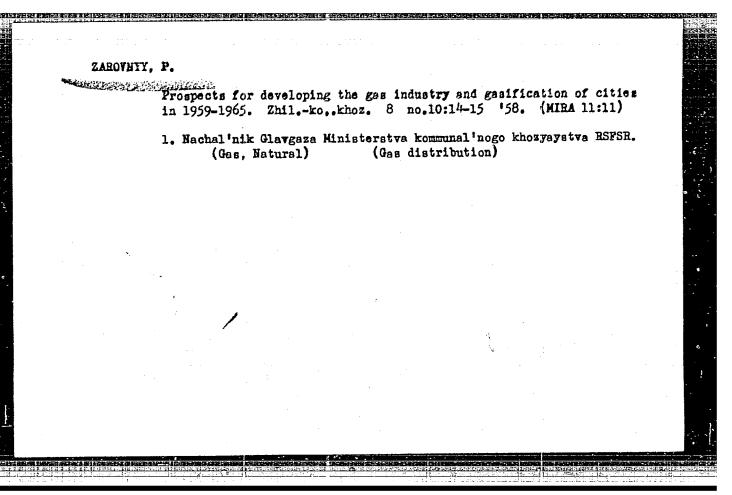
TSEREKOV, T.Kho; LAYKIN, A.Ya.; BATYUKOV, M.I.; ZAROVNYY, M.I.;

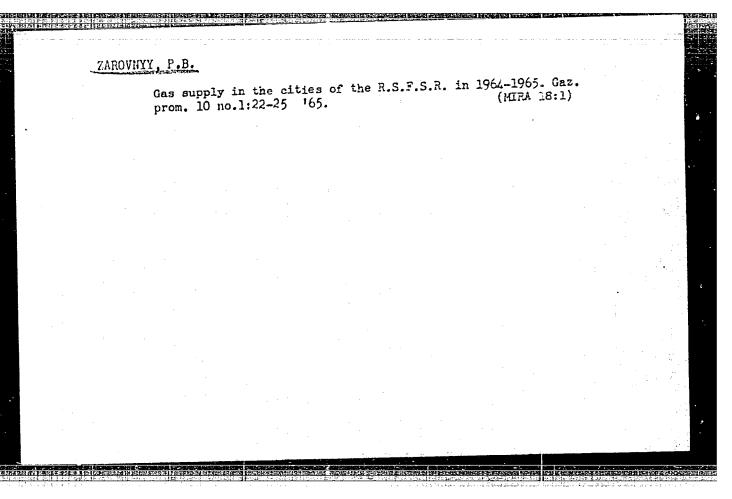
Using oxygen during the Waelz process treatment of zinc cake.

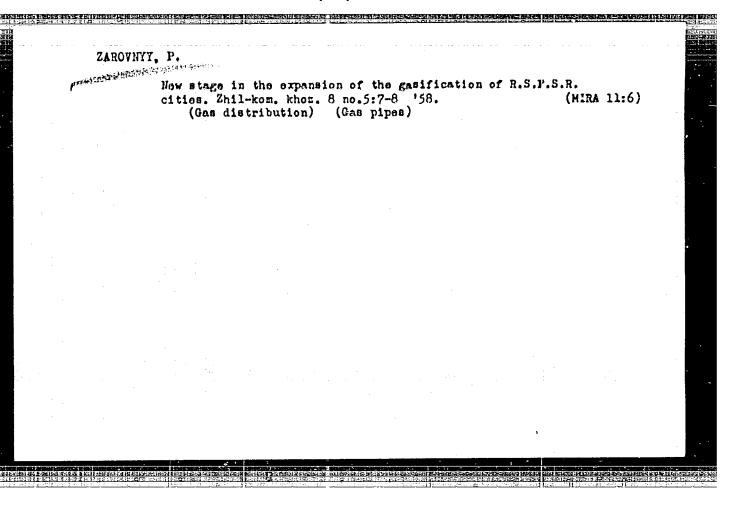
TSvot. mot. 36 no.6:34-39 Jo *63. (MIRA 16:7)

(Honferrous, motals--Metallurgy).

(Oxygen---Industrial applications)







Zanovniy, r.

Gas Manufacture and Works

Results of the conference of city gas-works employees of the R.S.F.S.E., Zhil. kom. khoz. 2 No. 1, 1952

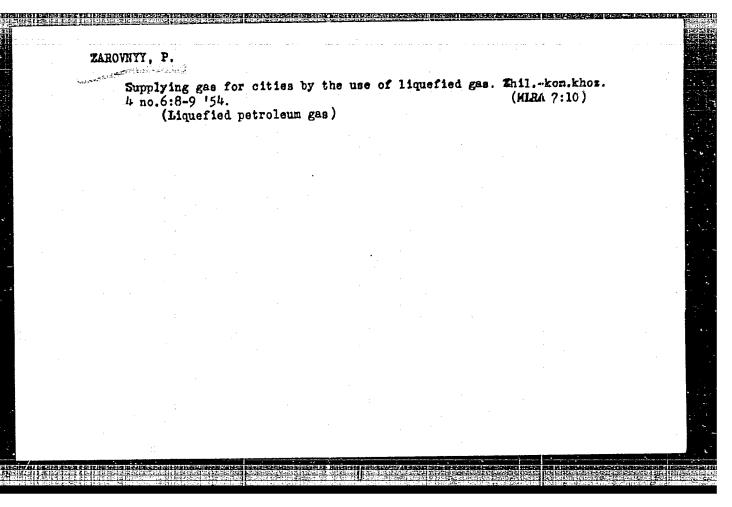
Monthly List of Russian Accessions, Library of Congress, July 1952. Unclassified

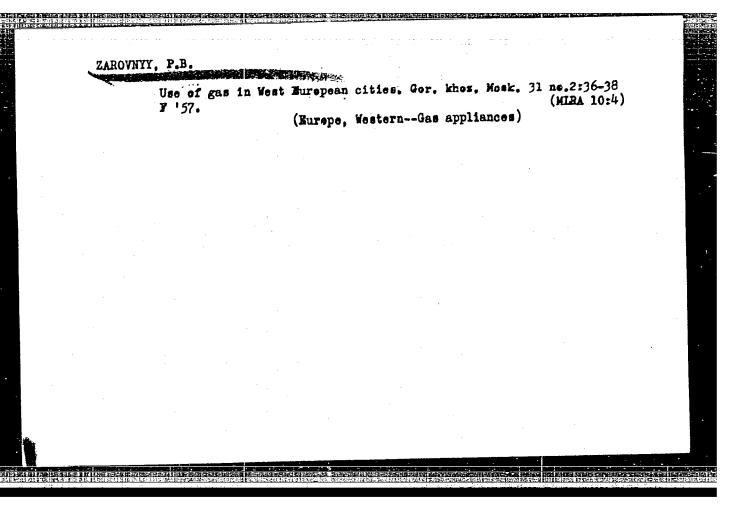
ZAROVNYY, P., Eng.

Gas Manufacture and Works

New stage in the development of municipal gas supply, Zhil. -kom. khoz. 3, No. 1, 1953.

9. Monthly List of Russian Accessions, Library of Congress, Nay 1953, Unclassified.



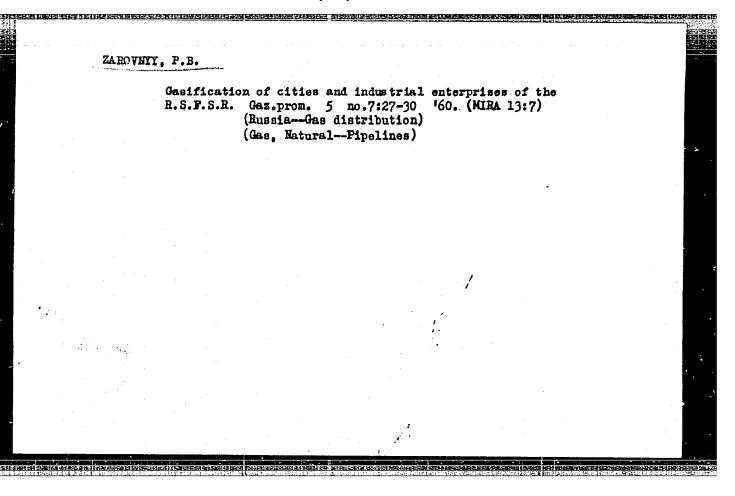


YELKIH, Vasiliy Gavrilovich; KAPLUN, Yefim Iosifovich; ZAROVNYI, P.B., red.; SHMSTZROV, S.A., red.izd-va; SHLIKHT, A.A., teknn.red.

[Domestic appliances using liquefied gas] Bytovye ustanovki zhidkogo gaza, Moskva, Izd-vo K-va kommun.khoz.RSFSR, 1959.

111 p. (MIRA 13:1)

(Liquefied petroloum gas) (Gas appliances)



 KNAPP, Konstantin Konstantinovich; ZAROVNYY, P.B., red.; CHEKRYZHOV, V.A., red. izd-va; KHENOKH, F.M., tekhn. red.

[New gas equipment serving communal and home needs]Novoe kommunal no-bytovoe gazovoe oborudovanie. Moskva, Izd-vo M-va kommun.khoz.RSFSR, 1962. 65 p. (MIRA 16:3) (Gas appliances)

GORDYUKHIN, A.I., kand. tekhn. nauk; ZAROVINY, P.B., red.;
CHEKRYZHOV, V.A., red. izd-va; KHENOKH, F.M., tekhn. red.

[Urban gas networks]Gorodskie gazovye seti. Izd.2., perer.
Moskva, Izd-vo M-va kommun.khoz.RSFSR, 1962. 333 p.

(MIKA 15:10)

(Gas distribution)

SOSNIN, Yuriy Pavlovich; ZAROVNYY, P.B., red.; KORNEVA, G.V., red. izd-va; KHENOKH, F.M., tekhn. red.

[Converting a local heating system to gas fuel] Perevod mestnogo otopleniia ne gazovoe toplivo; posobie dlia pechnikov i tekhnikov domoupravlenii. Moskva, Izd-vo M-va kommun.khoz.RSFSR, 1963. 159 p. (MIRA 16:12)

(Gas heating)

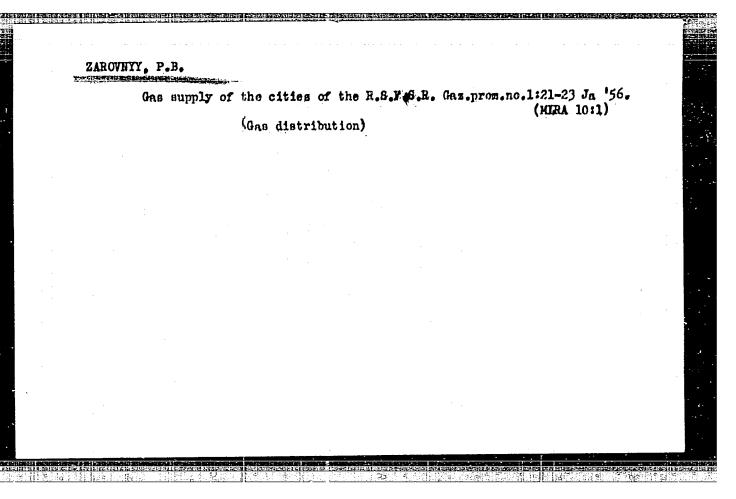
DEMIDOV, Georgiy Vasil'yevich; ZAROVNYY, P.B., red.; PANCHENKO, M.F., red.izd-va; SALAZKOV, N.P., tekim.red.

[Urban gas supply system] Gorodskoe gazovoe khoziaistvo.

Moskva, Izd-vo M-va kommun.khoz.RSFSR, 1960. 287 p.

(Gas distribution)

(Gas distribution)



RYABTSMV, Nikolay Il'ich, kandidat tekhnicheskikh nauk; ZAROVNYY, P.B.,
redaktor; AKATOVA, V.G., redaktor izdatel'stva; KONYASHINA, A.,
tekhnicheskiy redaktor

[Natural and synthetic gases] Estestvennye i iskusstvennye gazy.
Moskva, Izd-vo Ministerstva kommunal'nogo khoziaistva RSFSR, 1956.
327 p.

(Gas) (Gas, Natural) (Fuel)

ASIKRITOVA, N.A., red.; BURTSEV, M.I., glevnyy inzh., red.; BURYAK,

A.R., red.; GLOTOV, D.I., tokar', red.; ZAROVEYY, P.I.,
dispetcher, red.; NOSANOV, V.A., red.; TSEPKOV, I.V., red.;
[deceased]; AGISHEV, R.K., red.; MARKOVA, S.M., red.; KAYDALOVA,
M.D., tekhn.red.

[Energomash; 25 anniversary of the Khabarovak Electric Power Machinery Plant] Energomash; 25 let proizvodatvennoi deiatel'nosti Khabarovakogo zavoda energeticheskogo mushinostroeniia.
Khabarovak, 1958. 349 p. (MIRA 12:9)

- 1. Khabarovskiy zavod energeticheskogo mashinostroyeniya.

 2. Khabarovskiy zavod energeticheskogo mashinostroyeniya "Energomash" (for all except Markova, Kaydalova). 3. Zavoduvjanchaya partiynym kabinetom zavoda "Energomash" (for Asikritova). 4. Sekretar' partiynogo byuro zavoda "Energomash" (for Buryak).

 5. Deputat Khabarovskogo gorodskogo Soveta deputatov trudyashchikhsya (for Glotov). 6. Direktor zavoda "Energomash" (for Nosanov).
 - (Khabarovsk--Machinery industry)

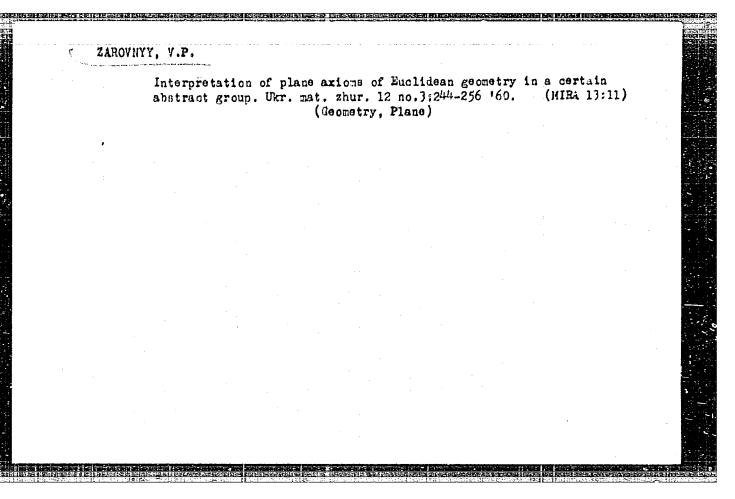
a principal de la company de la company

GORBACH, K.D., inzh.; LEDNEV, G.S., inzh.; ZAROVNYY, V.M., tekhnik

Diesel locomotives are brought into the depot by low voltage current. Elek.i tepl.tiaga 3 no.7:23 J1 '59.

(Blectric railroads--Repair shops)

(Blectric railroads--Repair shops)

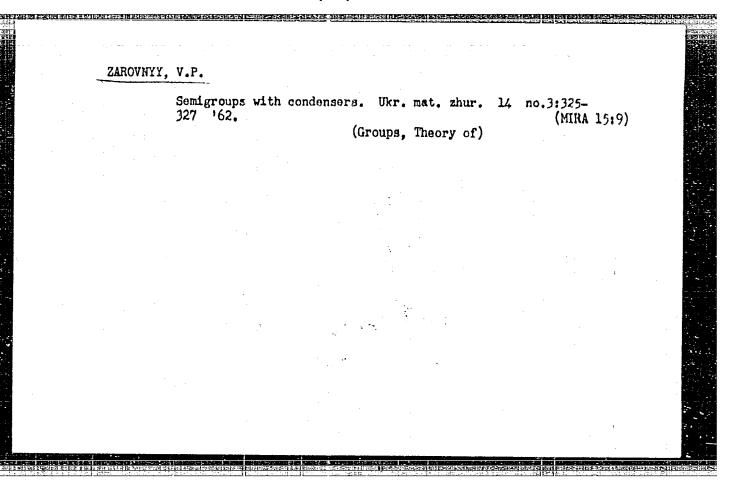


ZAROVNYY, V.P. (Stanislav)

Circles on affine planes with Euclidean orthogonality. Mat. sbor. 62 no.1:14-30 S '63. (MIRA 16:10)

(Surfaces, Orthogonal) (Geometry, Plane)

ZAROVNYY, v.p. Representation of a machine's transition function by associative operations. Bokl. AN 35SR 150 no.2:245-247 My '63. (MIRA 16:5) 1. Predstavleno akadomikom A.I.Mal'tsbvym. (Groups, Theory of)'



Interpretation of plane axioms of affine geometry in a certain abstract group [with summary in English]. Ukr.mat.zhur. 10 no.4:351-364 '58. (MIRA 12:1) (Geometry) (Groups, Theory of)

16(1) AUTHOR: Zarovnyy, V.P. (Stanislav) 507/41-10-4-1/11 Interpretation of the Plane Axioms of the Affine Geometry in a TITLE: Certain Abstract Group (Interpretatsiya ploskostnykh aksiom affinnoy geometrii v nekotoroy abstraktnoy gruppe) PERIODICAL: Ukrainskiy matematicheskiy zhurnal, 1958, Vol 10, Nr 4, pp 351-364 (USSR) ABSTRACT: The proposed interpretation is based on a dictionary in which as "points" there serve the elements of the considered groups, as "straight lines" there serve certain subgroups. The author defines groups Φ_i , where $\{\Phi_i\} \supset \{\Phi_2\} \supset \{\Phi_3\} \supset \{\Phi_4\}$; e.g.: $\phi(I) \equiv \phi_1$ is a group having a set G_{∞} of proper subgroups so that $U_{Ga} = \Phi_1$, $G_{a_1} \cap G_{a_2} = e$ (e - unit element), and every Gog is a normal divisor. It is shown that in ϕ_1 there hold the Hilbert axioms \mathbf{I}_{1-3} , in ϕ_2 it holds the strengthened parallel postulate, in ϕ_3 there holds the axiom of Pasch, and in ϕ_4 the theorem of Desargues is valid. Card 1/2

Interpretation of the Plane Axioms of the Affine Geometry in a Certain Abstract Group

307/41-10-4-1/11

Thus in $\phi_{ec{A}}$ all axioms of the plane affine geometry can be

interpreted except the axiom of Dedekind.

There are 4 figures.

SUBMITTED: November 10, 1957

Card 2/2

Automaton substitutions and group interlacements. Soki. AN 2008 169 no.3:562-565 Ja '65. (MEA 19:3)

1. Ivano-Frankovskiy gosudarstvennyy padagogiosaskiy institut. Submitted July 17, 1964.

Interpretation of theplane axions of Euclidean geometry in an abstract group. Part 1 [with suzmary in English]. Ukr.mat. zhur. 12 no.1:3-12 '60.

(Geometry, Flane)

ZAROVNYY, V. P., Cand. Phys-Math. Sci. (diss) "Structure of Interpretations of Sloping, Afine, Euclid and Projected Surfaces in Abstract Groups and Semi-groups." Kiev, 1961, 8 pp (Kiev State Univ.) 150 copies (KL Supp 12-61, 251).

ZAROVNYY, V.S.; GNATIV, V.I., votorinarnyy vrach (Volynakaya obl.); YURCHENKO, S.P., veterinarnyy vrach (Volynskaya obl.)

Use of ONK-B sprayer for disinfecting and whitewashing livestock buildings. Veterinariia 40 no.9:66 S 63. (MIRA 17:1)

1. Zaveduyushchiy Gorokhovskoy veterinarnoy laboratoriyey (for Zarovnyy),

KOS'KO, F.A. (Belorusskaya SSK); SHMILIVICH, Sh.S. (Belrusskaya SSR); SHCHASTLIVYY, I.N. (Belorusskaya SSR); ZAROVNYY, V.S. (Belorusskaya SSR); ZAROVNYY, V.S.

Measures for extremely dangerous focuses of infection. Veterinariaa 41 no.9:7-9 S 164. (MIRA 18:4)

1. Direktor Gorokhovskoy veterinarnoy laboratorii, Volynskaya oblast' (for Zarovnyy).

GNEVEO, D.G.; ZAROZHNYY, A.M.

Experience in using a closed-loop network in a low-voltage power distribution system. Elek.sta. 33 no.12%40-42 D '62. (MIRA 16%2)

(Electric power distribution)

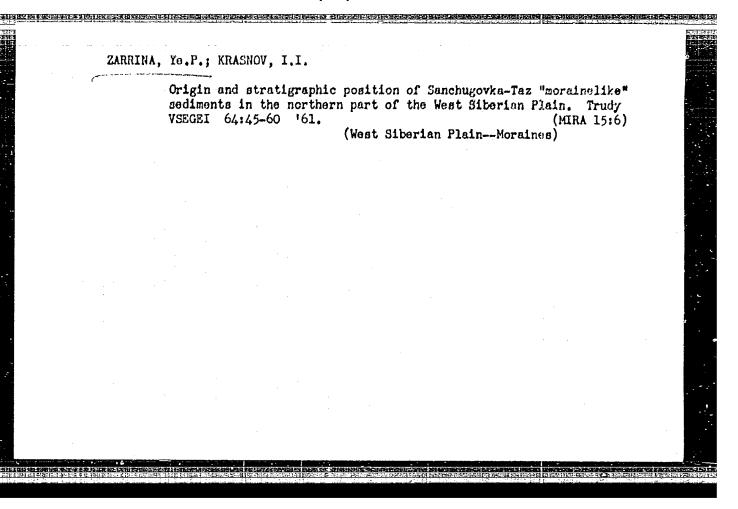
FEDOSENKO, R.Ya., kand. tekhn. nauk (Moskva); REYNVALD, O.A. [Reinvalds, O.]
(Riga); GNEVKO, D.G., inzh. (Minsk); ZAROZHNYY, A.M., inzh. (Minsk);
VOYTKO, A.M., inzh. (Minsk); FEDOROV, Ye.Ya., inzh. (Minsk);
AYZENBERG, B.L., doktor tekhn. nauk (Leningrad)

Protection of closed-loop networks. Elektrichestvo no.2:
83-89 F '65. (MIFA 18:3)

ZARRINA, Ye.P.; KAPLYANSKAYA, F.A.; KRASNOV, I.I.; MIKHANKOV, Yu.M.;

Periglacial formation in the West Siberian Plain. Mat. VSEGEI Chot. geol. i geomorf. no.4:54-104 '61.

(MIRA 17:5)



ZARS, V. V. Cand Tech Sci -- (diss) "Study of Vibrations During Lathe Turning." Len, 1957. 22 pp 21 cm. (Min of Higher Education USSR, Len Polytechnics Inst im M. I. Kalinin), 100 copies (KL, 25-57, 113)

⊕a - 6d -

ZARS, V-V

AUTHOR: None given

122-2-33/33

TITLE:

Dissertations (Avtoreferaty dissertately)

PERIODICAL: Vestnik Mashinostroyeniya, 1958, No.2, p.86 (USSR)

ABSTRACT: N.F. Bocharnikov - Research into Ways of Substituting Tin in Cast Copper Base Alloys (Izyskaniye putey zameny olova v liteynykh splavakh na mednoy osnove). Submitted to TsNIITMASh. As a result of laboratory research carried out by the author, a copper base alloy has been obtained not containing tin and possessing good mechanical and casting properties, as well as satisfactory anti-friction properties and a good resistance against corrosion and cavitation. It is noted in the conclusions that the alloy so obtained can, in many instances, replace tin bronzes and aluminium bronzes which have poor casting qualities. V.A. Zemlyanskiy - Research into the Process of Chip Breaking by a Cutting Tool Provided with a Chip Breaking Device (Issledovaniye protsessa drobleniya struzhki na reztse so struzhkolomom) Submitted to the Moscow Aviation Production Institute (Moskovskiy aviatsionnyy tekhnologicheskiy institut). The work contains an analysis of the forces acting on the chip breaking device. procedure for designing the chip breaker dimensions is proposed and verified. This procedure is suitable for different conditions of machining and does not require complicated computations Card 1/2

Dissertations

122-2-33/33

L.V. Khudobin - The Development and Evaluation of Novel Production Methods with Cylindrical Grinding Machines (Razrabotka i issledovaniye novykh tekhnologicheskikh vozmozhnostey krugloshlifeval'nykh stankov). Submitted to the Moscow Machine Tool and Tool Institute imeni I.V. Stalin (Moskovskiy stankoinstrumental'nyy institut imeni I.V. Stalina). Possible methods of production using cylindrical grinding machines provided with an automatic system of control, monitored by the magnitude of the radial grinding force are considered. Tests carried out on a cylindrical grinding machine with longitudinal workpiece traversing were the basis of the automatic control system described.

V.V. Zars - Research into Vibrations in Turning (Issledovaniye vibratsiy pri tochenii). Submitted to the Leningrad Polytechnic al Institute imeni M.I. Kalinin (Leningradskiy politekhnicheskiy institut imeni M.I. Kalinina).

AVAILABLE: Library of Congress

Card 2/2

KLIMOV, Zenon Stel novich; KONYMKHOV, Ivan Yefimovich, dots.; ZARS, Varaidots; RYBAKOV, Pavel Il'ich

[Repair and modernization of industrial equipment] Remont i modernizatsiia oborudovaniia. Pod red. I.E. Koniukhova. Riga, Nauchno-tekhn. ob-vo mashinostroit. promyshl., 1963. 145 p. (MIRA 17:7)

. Zamestitel' predsedatelya Latviyskogo Respublikanskogo pravleniya Nauchno-tekhnicheskogo obshchestva mashino-stroitel'noy promyshlennosti (for Konyukhov).

RADZINS, Z., dots.; ZARS, V., dots.; ARMERTINS, V., red. [Rydraulie machinery and mechanisms] Hidrauliskas masinas un mehanismi. Riga, Latvijas Valsts izd-ba, 1964. 510 p. [In Latvian] (MIRA 18:1)

SOWINSKI, Wladyslaw, ir. med.; JURAK, Jan; MIEINIK, Zbigniew; FUJDAE, Jerzy; ZAKSKI, Bohden

Delayed primary fixation of fractures with spongy bone grafts in the treatment of "difficult" shin fractures. Chir. narzad. ruchu ortop. Pol. 30 no.1:1-5 '65.

1. Z Wojewodzhiego Szpitala Chirurgii Urazowej w Piek rach Slaskich (Dyrektor i Kierownik Naukowy: dr. med. Wl. Sowinski).

KNAPIK, Zbigniew; PACZYNSKA, Dorota; ZARSKI, Januaz

Familial incidence of peptic ulcer. Pol. tyg. lek. 20 no.21: 769-770 24 My *65.

1. Z Katedry Medycyny Ogolnej Studium Doskonalenia Lekarzy w Warszawie, na bazie Oddzialu Wewnetrznego A Szpitala Woje-wodzkiego we Wroclawiu (Kierownik: porf. dr. med. Jozef Kaniak).

WISLAWSKI, Jerzy; HAFTEK, Jan; ZARSKI, Stefan

Co-existing 2 cerebral tumors originating from different embryonic formations. Pol. tyg. lek. 19 no.30:1165-1166 27 Jl*64

1. Z Kliniki Neurochirurgii Akademii Medycznej w Warszawie; kierownik: prof. dr. med. Lucjan Stepien.

MEMPEL, Eugeniusz; SREBRZYNSKA, Jadwiga; ZARSKI, Stefan

Analysis of cases of mixed speech disorders appearing after injuries of the "posterior aphasic region". Rozpr.wydz.nauk med. 6 20,2:73-92

1. Z Zakladu Neurochirurgii Polskiej Akademii Nauk Kierownik: prof. dr med. Lucjan Stepien.

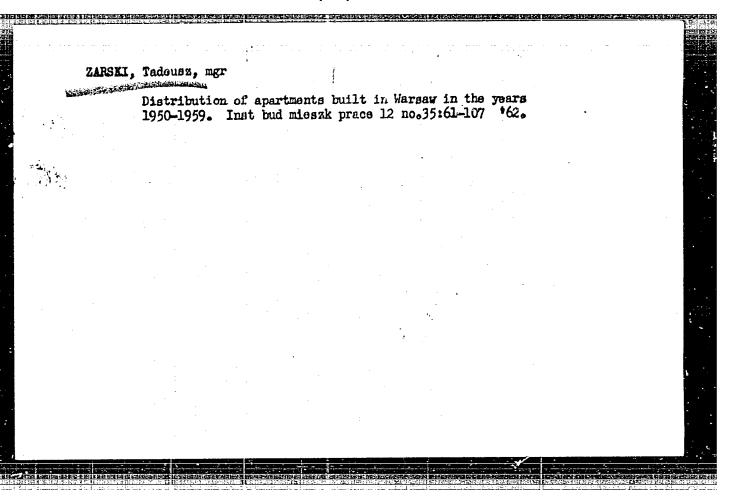
(SEX SPEECH DISORDERS etiol) (BRAIN dis)

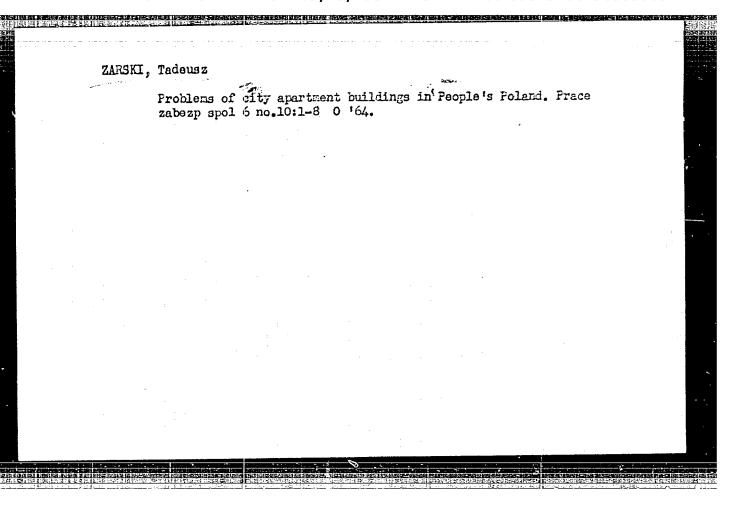
MEMPEL, Eugeniusz; SRIBEZYNSKA, Jadwiga; SUECZYNSKI, Janusz; ZARSKI, Stefan

Compensation of speech disorders by the non-dominant hemisphere in adult age. Rozpr.wydz.nauk med. 6 no.2:109-128 61.

1. Z Zakladu Neurochirurgii Polskiej Akademii Nauk Kierowniki prof. dr med. Lucjan Stepien.

(SPEECH DISCRDERS physiol) (BRAIN dis)





ZARSKIY, I.A., inzh. Operation of the furnace of a slag wool unit. Energ. stroi. no.27144-47 '62. (MIRA 1519) 1. Proyektnoye byuro tresta "Donbassenergostroy". (Mineral wool)

1. 1	D 1e +			Bridge cranes for servicing construction yards. no.4:51-55 159.								Energ.stroi. (MIRA 13:3)				
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L 30016-66 EWP(v)/EWP(k)/EWP(h)/EWP(1)ACC NRI AP6020101 SOURCE CODE: CZ/0057/66/000/002/0084/0085 AUTHOR: Zarsky, Jiri (Engineer); Zavadsky, Jiri (Engineer) ORG: VZKG, Ostrava B TITLE: Practical experience with sand blasting in the cold rolling mill of the Klement Gottwald Vitkovice iron works SOURCE: Hutnik, no. 2, 1966, 84-85 TOPIC TAGS: cold rolling, pickling, hydrochloric acid The authors describe operation of a unit purchased from the French firm Sommenor and Sisson-Lehman. The unit does not remove scale as much as is needed, and therefore the authors had to design a pickling unit as a second step of rust removing. The main difficulty with the plant is due to the fact that "V" bolts for the driven in the plant cannot be obtained in a satisfactory quality from Ozochoslovak production. Pickling was tried with 20% HCl at 18°C, but the finished product did not have a satisfactory appearance; now, 10% sulfurio acid is used at 60-70°C with satisfactory results. The authors found that operation of the sand blasting plant is 60% more expensive than the use of soid pickling. Orig. art. ham: 2 tables. [JPR3] SUB CODE: 13 / SUBM DATE: none

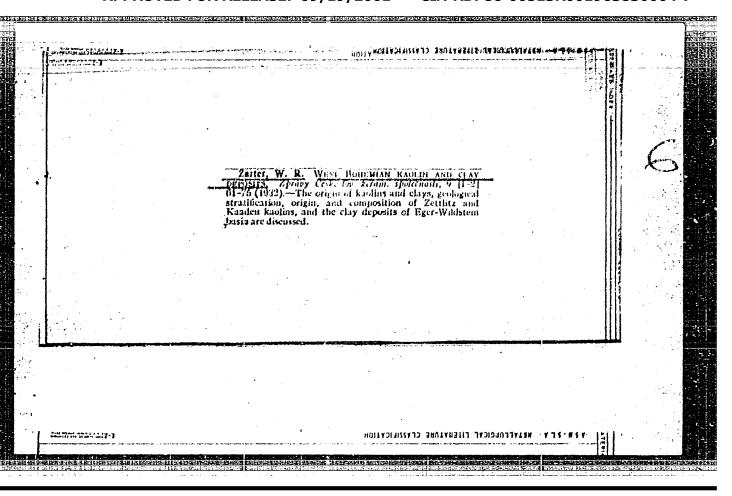
L 35942-66 EWP(k)/EWP(t)/ETT IJP(c) JD/WW ACC NR: AP6027382 SOURCE CODE: CZ/0034/65/000/009/0651/06	58
AUTHOR: Dedek, Vladimir (Engineer); Zarsky, Jiri (Engineer) B	
ORG: VZKG, Ostrava	
TITIE: Effect of total cold deformation and of annealing on the deep drawing properties of strip steel	
SOURCE: Hutnicke listy, no. 9, 1965, 651-658	
TOPIC TAGS: metal drawing, annealing, metal deformation, cold rolling, steel microstructure, pearlite, ferritic steel, tensile strength, metallurgic process	
ABSTRACT: show a non-uniform structure after the cold rolling process; this occurs when the microstructure contains cementite in coarse configurations or in the shape of lamellar pearlite on ferritic grain boundaries. Investigation covered cold rolling deforma- tion of 20, 50, and 80%, followed by annealing at 600-800°C for 1 - 10 hours, and by cooling at a rate of 45 = 1400°C per hour. Tensile strength of the samples was measured, and com- parison is made for different qualities of steels and for differ- ent locations of the test sample on the original steel strip. Orig. art. has: 9 figures and 4 tables. [Based on authors' Eng. abst.] [JPRS]	
SUB CODE: 13, 11, 20 / SUBM DATE: none / ORIG REF: 002 / SOV REF: 001 OTH REF: 004	
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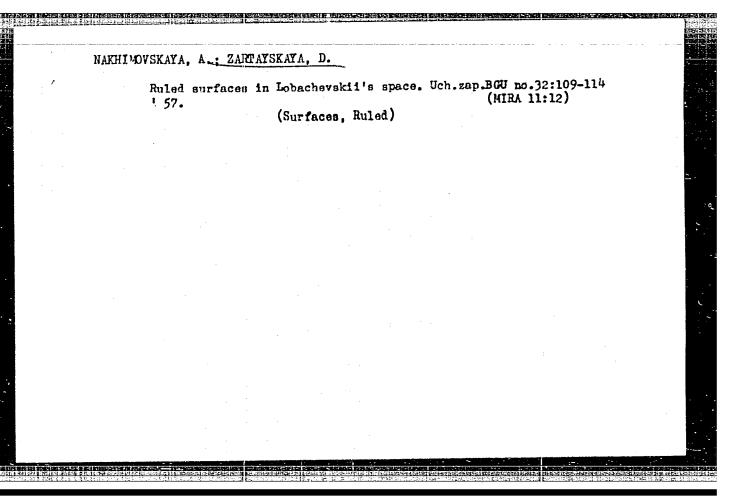
ZARSKY, M.

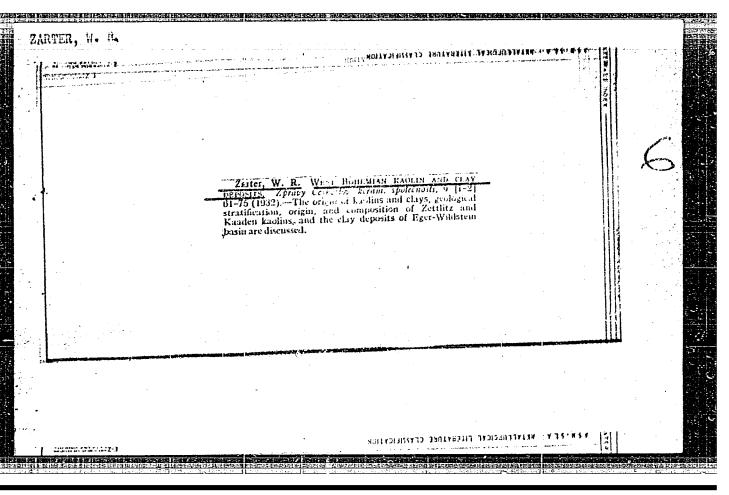
ZARSKY, M. This year's exhibition of re-chinery in Name. p. 275.

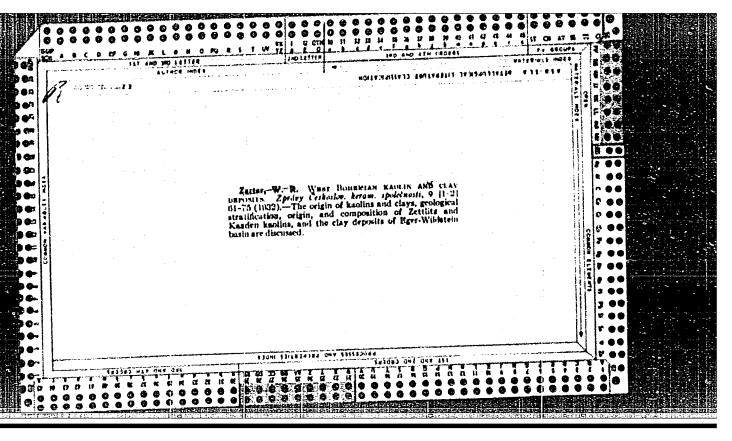
Vol. 3, No. 7, July 1955.
SERROICHESTA VCIOSA.
TECHNOLOGY
Praha, Uzechoslovakia

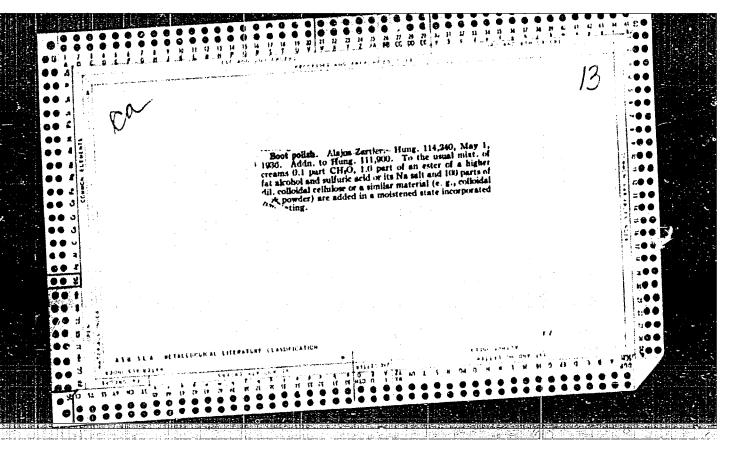
So: Kast European Accession, Vol. 6, No. 3, March 1957

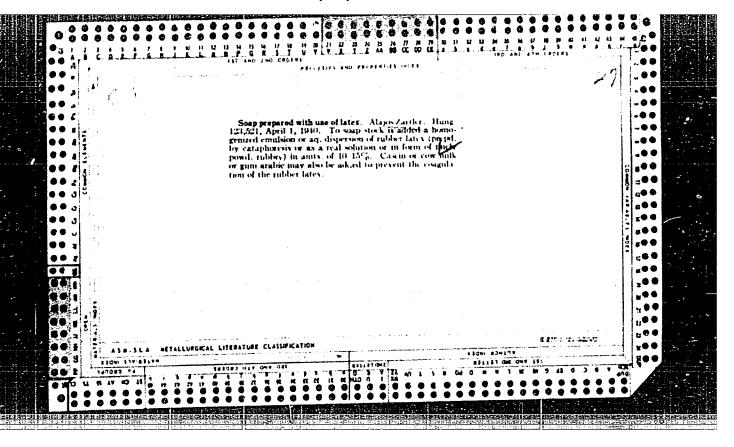


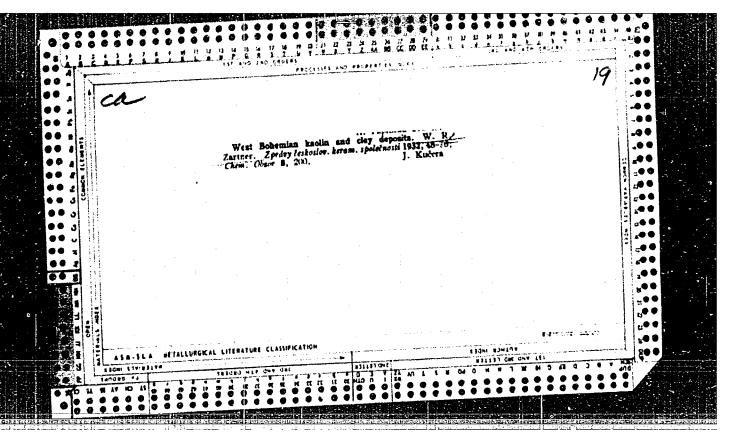


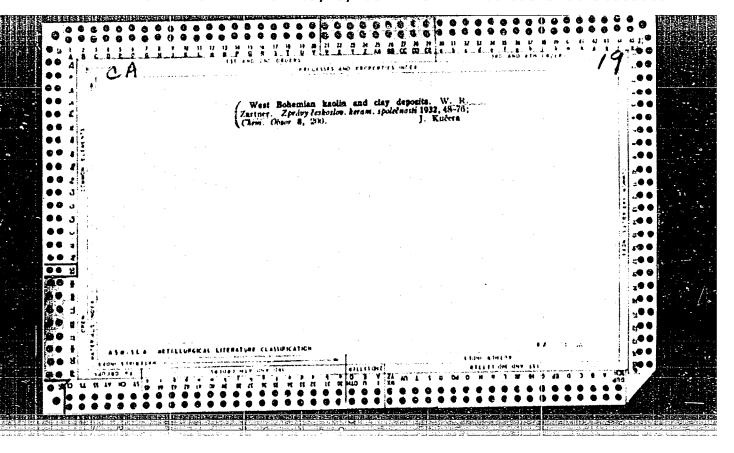


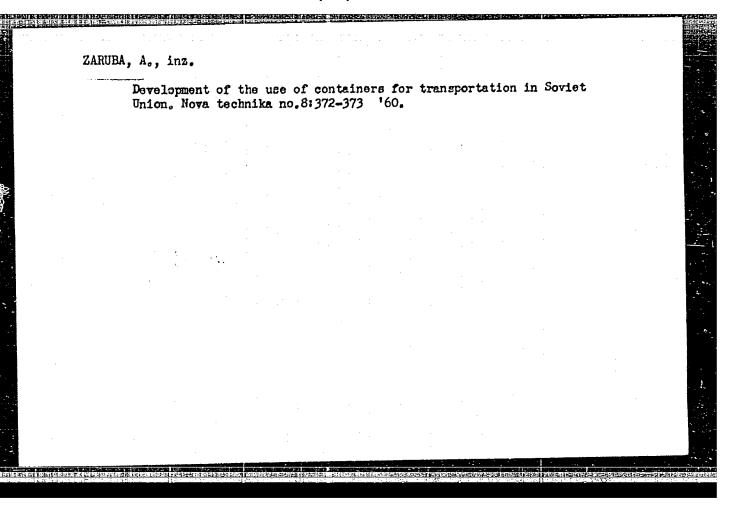












ZARUBA, Antonin, inz.										
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ZARUBA, Antonin, inz.

Some conclusions from the road transportation statistics in Great Britian. Siln doprava 11 no.4:5 Ap '63.

ZARUBA, Antonin, inz.

Contribution to the computation of operational costs in automobile transportation. Doprava 7 no.2:122-125 '65.

Caving lumber by increasing the use of containers. Prevo 26 no.4:126-129 Apr '65.

1. Institute of Teaunical and Secretic Information, Pragum.

ZARUBA, A.

New railway cars of the sixth Five-Year Plan. Tr. from the Aussian. p. 332. (NOVA TECHNIZA, Vol. 1, No. 11, Nov 1955, France, Ozechoslovskia)

So: Venthly List, of Sast European Accessions (NEAL) LC, Vol. 6, No. 12, Dec 1957. Uncl.

ZARUBA, A.

Engineers' accounts; a new form of socialist competition among technical materials to research institutes. p.58 (Nova Technika, Vol.1, no.2, Feb. 1956) Fraha

SO: Monthly List of East European Accession (EEAL) LC, Vol.6, No.7, July 1957. Uncl.

ZA RUDA, A.

P arameters of Soviet railroad frieght cirs. 5. 51

STROJIANNIVI (Ministerstvo tezkeho strojirenstvi, ministerstvo presneho strojirenstvi a Ministerstvo automobiloveho prumyslu a zeredelskych stroju)
P raha, Czechoslovakia
Vol. 9, no. 1, Jan. 1959

Monthly list of East European Accessions (E.AI), IC, Vol. 8, No. 7
July 1959
Uncl.

Calculation of the total costs of automobile transportation according to the vehicle type and model. Poprava 6 no.6: 428-433 '64.

ZARUBA, Borivoj

"Paleontology" by V.V.Druscic [Drushchits, V.V.], O.P.Obruceva [Obrucheva, O.P.]. Reviewed by Borivoj Zaruba. Cas min geol 9 no. 1:18 '64.

"Tortiary Pectinidae of Japan" by Kolchiro Maguda. Reviewed by Borivoj Zaruba. Ibid.:78

ZARUBA, C: LHOTSKY, J

Desinfecting with "Hexachloran" and its affect on soil properties. p.493 SBORNIK RADA LESNICTVI. Praha. Vol. 28, no. 4, August 1955

SOURCE: East European Accessions List, (EEAL) Library of Congress Vol. 5, No. 8, August 1956

ZARUBA, Ctiber, inz.

Problems of forest pretection during transition from the clear outting to gradual shelterwood outting system.

Les cas 9 no.4/5:496-497 163.

1. Ustav pro hospodarskou upravu lesu, Zvolen.

KONOPIK, J.; ZARUBA, F.

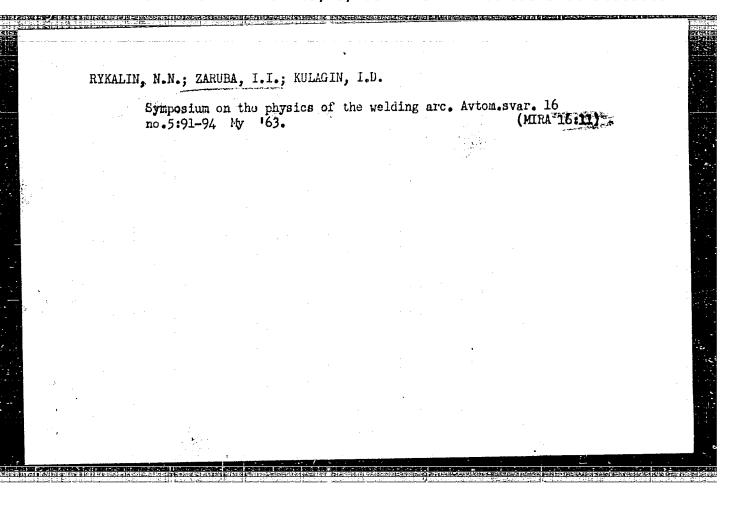
Experimental erysipelas in inoperable carcinoma. Cesk. derm. 39 no.4:229-232 Jl.64

1. I. dermato-venerologicka klinika fakulty vseobecneho lekarstvi KU [Karlovy university] v Praze; prednosta: prof. dr. J. Konopik, DrSc.

ZARUBA, F.; MELLAN, J.; SIPOVA, I.

Mental and sexual factors in ano-genital pruritus. Cesk. derm. 40 no.6:388-392 D'65.

1. I. dermato-venerologicka klinika (prednosta prof. dr. J. Konopik, DrSc.) a Sexuologicky ustav (prednosta prof. dr. J. Hynie, CSc.) fakulty vseobecneho lekarstvi Karlovy University v Prazo.



ZARUBA, I.I., kamildat technickych vied

CO2-shielded welding of thin sheet products. Zvar sbor 10 no.1:34-40 '61.

1. Institut elektrickeho zvarania, Kijev.

ZARUBA, I. I.

Electric Welding

Welding of turning pipes with two arcs at a uniform load in a three-phase line. Avtom. svar. 4, No. 5 (20), 1951

Heathly List of Russian Accessions, Library of Congress, June 1952. Unclassified.

ZARUBA, I. I.

Zaruba, I. I. -- "Some Properties of the Welding Arc With the Thin Relting Electrode and Its Application for Submerged Welding of Sheet Steel." Cand Tech Sci, Inst of Electric Welding, Acad Sci Ukr SSR, Kiev 1953. (Referativnyy Zhurnal--Khimiya, No 1, Jan 54)

So: SUM 168, 22 July 1954

ZARUBA, I.I.; LASHKEVICH, R.I.; SUKHOBOKOVA, M.M.

Automatic flux welding of the front suspension cylinders of the "Moskvich" automobile. Avtom.svar. 6 no.5:77-82 S-0 '53.

(MIMA 7:11)

1. Institut elektrosvarki im. Ye.O.Patona Akademii nauk USSR (for Zaruba and Lashkevich) 2. Zavod malolitrazhnykh avtomobiley (for Sukhobokova)

(Automobiles) (Electric welding)

PATON, B.Ye., redaktor: ZARUBA, I.I., kandidat tokhnicheskikh nauk, retsenzent; ZALOGIM, M.S., redaktor izdatel'stva; RUDEUSKIY, Ya.V., tekhnicheskiy redaktor

[Handbook of electric submerged melt welding] Elektroshlakovaia svarka. Pod red. B.E.Patona. Kiev. Gos. nauchno-tekhn. izd-vo mashinostroitel'noi lit-ry, 1956. 165 p.

1. Akademiya nauk URSR, Kiev. Institut elektrozvaryhvannia. 2. Ghlen-korrespondent an USSR (for Paton)

(Electric welding)

ZARUBA, I.I., kandidat tekhnicheskikh nauk.

Seiautomatic welding of sheet steel with consumable electrodes.
Avtom.svar. 10 no.3:9-21 My-Je 157. (MLRA 10:8)

1. Ordena Trudovogo Krasnogo Enameni Institut elektrosvarki imeni Ye.O. Patona Akademii nauk USSR.

(Sheet steel--Welding)

(Electric welding--Equipment and supplies)